

**Edge Effects and birds across karri forest  
(*Eucalyptus diversicolor*) clear-fell edges: A study  
of theory and conservation management.**

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# APPENDICES

**Table 1** Chapter 3 Year 1 Bird Abundance. Data summary of Means ( $\log(x+1)$ ).

Time	Area	Age	-120R	-60R	Edge	60M
Spring	Gray	Est	1.805	2.03	3.116	3.034
		Juvenile	2	1.991	2.743	2.613
		Mature	3.324	3.251	3.107	3.002
	Jane	Est	1.57	1.269	2.327	2.55
		Juvenile	1.625	1.665	2.111	2.202
		Mature	2.096	2.154	2.243	2.507
	Sutton	Est	1.363	1.495	2.558	2.421
		Juvenile	1.624	1.762	2.251	2.746
		Mature	2.833	2.852	2.919	2.812
Summer	Gray	Est	1.257	1.925	2.508	1.801
		Juvenile	1.879	1.717	2.022	1.782
		Mature	2.431	2.346	2.396	2.467
	Jane	Est	1.663	1.82	2.921	2.886
		Juvenile	2.027	2.071	2.43	2.246
		Mature	2.408	2.665	2.859	2.923
	Sutton	Est	1.699	1.439	2.326	2.191
		Juvenile	1.532	1.848	2.022	2.376
		Mature	2.309	2.24	2.354	2.374
Autumn	Gray	Est	1.28	1.666	2.218	2.379
		Juvenile	1.845	1.696	2.054	2.214
		Mature	2.638	2.517	2.638	2.645
	Jane	Est	1.447	1.661	2.231	2.202
		Juvenile	1.846	1.833	2.035	1.954
		Mature	2.185	2.21	2.287	2.266
	Sutton	Est	1.181	1.525	1.91	1.96
		Juvenile	1.601	1.488	1.824	2.142
		Mature	2.256	2.392	2.497	2.327
Winter	Gray	Est	1.264	1.356	2.328	2.274
		Juvenile	1.743	1.56	2.237	2.248
		Mature	2.426	2.463	2.389	2.271
	Jane	Est	1.03	1.077	1.8	1.955
		Juvenile	1.556	1.504	1.986	2.165
		Mature	1.926	2.048	2.147	2.17
	Sutton	Est	0.999	0.754	1.584	2.105
		Juvenile	1.077	0.868	1.68	2.153
		Mature	2.213	2.218	2.24	2.136

**Table 2.** Chapter 3 Two Years Bird Abundance. Data summary of Means ( $\log(x+1)$ ).

Time	Age	Distance across the edge (m)			
		-120R	-60R	Edge	60M
Spring Year 1	Est	1.363	1.495	2.558	2.421
	Juvenile	1.625	1.665	2.111	2.202
	Mature	2.061	2.108	2.311	2.507
Summer Year 1	Est	1.699	1.439	2.326	2.191
	Juvenile	2.027	2.071	2.43	2.246
	Mature	2.154	2.373	2.452	2.513
Autumn Year 1	Est	1.181	1.525	1.91	1.96
	Juvenile	1.846	1.833	2.035	1.954

	Mature	2.095	2.174	2.281	2.294
Winter Year 1	Est	0.999	0.754	1.584	2.105
	Juvenile	1.556	1.504	1.986	2.165
	Mature	1.936	2.127	2.108	2.191
Spring Year 2	Est	1.736	1.499	2.404	2.522
	Juvenile	2.02	2.202	2.74	2.779
	Mature	2.463	2.567	2.633	2.746
Summer Year 2	Est	1.503	1.463	2.421	2.451
	Juvenile	1.85	2.039	2.847	3.015
	Mature	2.947	2.964	3.291	3.204
Autumn Year 2	Est	1.575	1.41	2.014	2.248
	Juvenile	1.931	1.796	2.307	2.297
	Mature	2.27	2.375	2.335	2.572
Winter Year 2	Est	1.29	0.866	1.771	2.025
	Juvenile	1.82	1.89	2.318	2.341
	Mature	2.174	2.242	2.266	2.339

Table 3. Chapter 3 Year 1 Species Richness. Data summary of Means ( $\log(x+1)$ ).

Time	Area	Age	Edge	-120R	-60R	Edge
Spring	Gray	Est	1.2084	1.4573	1.9869	1.9965
		Juvenile	1.539	1.6148	2.0064	1.9435
		Mature	2.0512	2.0749	2.059	2.14
	Jane	Est	1.0756	0.9405	1.7302	1.8058
		Juvenile	1.3478	1.4026	1.7437	1.8176
		Mature	1.5902	1.5852	1.7046	1.7884
	Sutton	Est	1.0227	1.1882	2.0788	2.0239
		Juvenile	1.3436	1.4256	1.851	2.1332
		Mature	2.143	2.119	2.2042	2.2224
Summer	Gray	Est	0.7627	1.1332	1.5709	1.4491
		Juvenile	1.5547	1.3309	1.572	1.4119
		Mature	1.7458	1.6346	1.7771	1.7771
	Jane	Est	1.0267	1.1344	1.7048	1.7756
		Juvenile	1.4647	1.4295	1.8035	1.6503
		Mature	1.6146	1.7525	1.7684	1.7528
	Sutton	Est	1.1544	1.1011	1.7761	1.6823
		Juvenile	1.1945	1.3106	1.5246	1.7894
		Mature	1.7992	1.7818	1.741	1.7737
Autumn	Gray	Est	0.9053	1.1468	1.6056	1.6802
		Juvenile	1.3736	1.2881	1.5958	1.5985
		Mature	1.7782	1.6249	1.6983	1.7836
	Jane	Est	1.2553	1.3436	1.6714	1.6642
		Juvenile	1.3829	1.5073	1.6026	1.5235
		Mature	1.6472	1.6738	1.6729	1.7098
	Sutton	Est	0.9269	1.0986	1.3949	1.5811
		Juvenile	1.1201	1.0875	1.5112	1.4951
		Mature	1.7437	1.6541	1.7563	1.7688
Winter	Gray	Est	1.0013	1.0378	1.8246	1.8155
		Juvenile	1.3797	1.3171	1.7594	1.8098
		Mature	1.9013	1.8723	1.8358	1.8365
	Jane	Est	0.6501	0.8068	1.3499	1.3862
		Juvenile	1.2081	1.1365	1.5858	1.7041
		Mature	1.447	1.4793	1.503	1.5386
	Sutton	Est	0.7591	0.5973	1.3321	1.6938

		Juvenile	0.9189	0.7034	1.4999	1.7319
		Mature	1.6865	1.8043	1.7597	1.8043

Table 4. Chapter 3 Two Years Species Richness. Data summary of Means ( $\log(x+1)$ ).

Time	Transect Age	Distance across the edge (m)			
		-120R	-60R	Edge	60M
Spring Year 1	Est	1.0227	1.1882	2.0788	2.0239
	Juvenile	1.3478	1.4026	1.7437	1.8176
	Mature	1.753	1.6618	1.8005	1.9063
Summer Year 1	Est	1.1544	1.1011	1.7761	1.6823
	Juvenile	1.4647	1.4295	1.8035	1.6503
	Mature	1.6919	1.7656	1.688	1.7398
Autumn Year 1	Est	0.9269	1.0986	1.3949	1.5811
	Juvenile	1.3829	1.5073	1.6026	1.5235
	Mature	1.6603	1.6056	1.6985	1.7575
Winter Year 1	Est	0.7591	0.5973	1.3321	1.6938
	Juvenile	1.2081	1.1365	1.5858	1.7041
	Mature	1.4821	1.5839	1.5735	1.7041
Spring Year 2	Est	1.3234	1.2181	1.9926	2.0677
	Juvenile	1.7069	1.8122	2.1369	2.1228
	Mature	1.92	2.0415	2.0959	2.1098
Summer Year 2	Est	1.2895	1.0405	1.92	1.9263
	Juvenile	1.4809	1.5419	2.0443	2.0271
	Mature	2.0551	2.031	2.1039	2.1322
Autumn Year 2	Est	1.2191	1.1388	1.5492	1.5647
	Juvenile	1.4026	1.5036	1.8347	1.8269
	Mature	1.7086	1.7894	1.6652	1.8388
Winter Year 2	Est	1.0679	0.7472	1.432	1.5958
	Juvenile	1.4402	1.484	1.7918	1.7842
	Mature	1.7283	1.7655	1.7594	1.7727

Table 5. Chapter 3. Mean N1 Year 1. Data summary of means ( $\log(x+1)$ ).

Time	Area	Age	Distance across the edge (m)			
			-120R	-60R	Edge	60M
Spring	Gray	Est	4.363	4.307	7.396	7.724
		Juvenile	4.593	4.393	8.22	7.03
		Mature	6.972	6.71	7.186	6.835
	Jane	Est	6.51	6.004	7.101	7.668
		Juvenile	5.672	6.233	6.834	6.667
		Mature	7.441	6.557	7.678	8.261
	Sutton	Est	5.07	5.093	6.177	7.724
		Juvenile	5.69	4.759	7.15	5.401
		Mature	6.315	6.517	7.779	7.723
Summer	Gray	Est	5.823	6.484	6.236	6.913
		Juvenile	6.486	7.442	8.842	9.659
		Mature	5.277	5.421	6.141	7.288
	Jane	Est	4.946	4.052	8.053	8.028
		Juvenile	5.621	6.338	9.43	10.416
		Mature	6.763	6.814	7.814	6.686
	Sutton	Est	4.561	5.487	12.442	12.225
		Juvenile	6.646	6.411	10.419	11.805
		Mature	11.834	10.847	12.626	15.277
Autumn	Gray	Est	3.377	4.966	7.874	7.458
		Juvenile	8.208	7.423	9.606	8.245
		Mature	9.414	8.58	8.1	7.986

	Jane	Est	4.088	3.716	5.614	6.169
		Juvenile	6.46	6.271	7.84	7.81
		Mature	6.718	6.135	4.991	6.058
	Sutton	Est	5.502	6.77	10.33	9.283
		Juvenile	6.614	4.593	6.345	10.536
		Mature	12.152	10.981	9.64	9.625
	Winter	Gray	Est	3.596	4.361	7.608
			Juvenile	5.27	4.599	7.263
			Mature	8.079	7.871	8.416
		Jane	Est	2.298	2.204	4.406
			Juvenile	4.719	3.881	6.463
			Mature	4.917	5.09	4.919
		Sutton	Est	2.717	2.573	6.684
			Juvenile	3.002	2.191	7.673
			Mature	7.402	9.018	8.145

**Table 6.** Chapter 3. Mean N1 Two years. Data summary of means (log(x+1)).

Time	Age	Distance across the edge (m)			
		-120R	-60R	Edge	60 M
Spring Year 1	Est	5.07	5.09	6.18	7.72
	Juvenile	5.67	6.23	6.83	6.67
	Mature	7.74	5.99	8.07	8.06
Summer Year 1	Est	4.56	5.49	12.44	12.22
	Juvenile	5.62	6.34	9.43	10.42
	Mature	9.24	8.8	10.39	9.34
Autumn Year 1	Est	5.5	6.77	10.33	9.28
	Juvenile	6.46	6.27	7.84	7.81
	Mature	9.79	8.52	6.64	7.71
Winter Year 1	Est	2.72	2.57	6.68	7.62
	Juvenile	4.72	3.88	6.46	6.62
	Mature	5.39	6.53	6.59	7.45
Spring Year 2	Est	6.16	5.54	6.58	5.8
	Juvenile	5.46	6.38	7.84	7.98
	Mature	7.81	7.88	5.3	6.71
Summer Year 2	Est	6.64	5.38	11.55	11.6
	Juvenile	6.99	8.35	10.52	10.2
	Mature	10.81	11.43	12.09	12.08
Autumn Year 2	Est	9.21	4.23	11.99	10.1
	Juvenile	7.51	7.18	9.11	7.81
	Mature	8.27	8.32	7.27	8.63
Winter Year 2	Est	5.31	4.06	6.55	7.48
	Juvenile	5.39	5.77	7.36	6.99
	Mature	6.87	6.5	7.03	7.06

**Table 7.** Chapter 3. Mean E Year 1. Data summary of means (log(x+1)).

Time	Area	Age	Distance across the edge (m)			
			-120R	-60R	Edge	60M
Spring	Gray	Est	0.8587	0.833	0.852	0.8407
		Juvenile	0.8137	0.8467	0.928	0.8353
		Mature	0.8333	0.8417	0.8107	0.7743
	Jane	Est	0.8647	0.8997	0.8433	0.8327
		Juvenile	0.826	0.8487	0.876	0.8583
		Mature	0.8287	0.806	0.841	0.865

Summer	Sutton	Est	0.8993	0.9087	0.873	0.8623
		Juvenile	0.8833	0.8753	0.8643	0.811
		Mature	0.837	0.787	0.8647	0.8463
	Gray	Est	0.889	0.8847	0.6853	0.7143
		Juvenile	0.9007	0.9137	0.832	0.8123
		Mature	0.577	0.601	0.657	0.7377
	Jane	Est	0.8383	0.873	0.8437	0.8157
		Juvenile	0.9117	0.8847	0.9017	0.9027
		Mature	0.821	0.8253	0.838	0.7637
	Sutton	Est	0.905	0.8677	0.9183	0.9177
		Juvenile	0.891	0.9327	0.929	0.8907
		Mature	0.8663	0.8547	0.8607	0.9123
Autumn	Gray	Est	0.7343	0.8417	0.8007	0.8987
		Juvenile	0.929	0.8723	0.8977	0.904
		Mature	0.8897	0.854	0.8717	0.8643
	Jane	Est	0.8623	0.7813	0.7303	0.7327
		Juvenile	0.8483	0.8243	0.7897	0.8777
		Mature	0.772	0.7163	0.6627	0.732
	Sutton	Est	0.813	0.9047	0.8607	0.8833
		Juvenile	0.9083	0.767	0.8507	0.894
		Mature	0.9143	0.9027	0.884	0.8793
Winter	Gray	Est	0.8873	0.9147	0.8453	0.886
		Juvenile	0.9283	0.8723	0.868	0.8763
		Mature	0.8843	0.8633	0.9017	0.9037
	Jane	Est	0.5083	0.821	0.8397	0.835
		Juvenile	0.875	0.8373	0.867	0.861
		Mature	0.843	0.8153	0.7677	0.7627
	Sutton	Est	0.5577	0.5587	0.9103	0.8603
		Juvenile	0.5877	0.948	0.925	0.912
		Mature	0.8707	0.9047	0.876	0.9113

**Table 8.** Chapter 3. Mean E Two Years. Data summary of means (log(x+1)).

Time	Age	Distance across the edge (m)			
		-120R	-60R	Edge	60M
Spring Year 1	Est	0.8993	0.9087	0.873	0.8623
	Juvenile	0.826	0.8487	0.876	0.8583
	Mature	0.8727	0.7993	0.8597	0.8323
Summer Year 1	Est	0.905	0.8677	0.9183	0.9177
	Juvenile	0.9117	0.8847	0.9017	0.9027
	Mature	0.9113	0.9093	0.8913	0.8137
Autumn Year 1	Est	0.813	0.9047	0.8607	0.8833
	Juvenile	0.8483	0.8243	0.7897	0.8777
	Mature	0.8833	0.8063	0.7503	0.8207
Winter Year 1	Est	0.5577	0.5587	0.9103	0.8603
	Juvenile	0.875	0.8373	0.867	0.861
	Mature	0.8627	0.8373	0.824	0.8733
Spring Year 2	Est	0.886	0.929	0.8433	0.8283
	Juvenile	0.8917	0.878	0.8597	0.8903
	Mature	0.844	0.8497	0.739	0.7863
Summer Year 2	Est	0.9163	0.918	0.895	0.8907
	Juvenile	0.855	0.8973	0.8423	0.8117
	Mature	0.9147	0.8753	0.892	0.8907
Autumn Year 2	Est	0.9477	0.783	0.8953	0.8747

Winter Year 2	Juvenile	0.914	0.8867	0.8377	0.7523
	Mature	0.7617	0.738	0.7023	0.7167
	Est	0.8353	0.9353	0.8863	0.8493
	Juvenile	0.8637	0.8677	0.8653	0.8653
	Mature	0.8353	0.847	0.8707	0.8367

**Table 9.** Chapter 4. Mean numbers of each Nectarivore Species ( $\log(x+1)$ ). Year 1. Data summary of means ( $\log(x+1)$ ).

Time	Area	Age	Edge	Purple-crowned Lorikeet	White-naped Honeyeater	New Holland Honeyeater	Red Wattlebird	Little Wattlebird
Spring	Gray	Est	-120R	0	0.1122	0.4485	0	0.0608
			-60R	0	0.3877	0.4485	0	0
			Edge	1.7398	0.3432	1.7162	0	0.0608
			60M	1.9455	0.6707	1.6076	0	0.1729
		Juvenile	-120R	0	0	0.1567	0	0
			-60R	0	0	0.5743	0	0.0608
			Edge	0.8283	0.0608	0.586	0	0
			60M	1.0242	0	0.5058	0	0.2851
		Mature	-120R	2.8144	0	0.8831	0	0.1729
			-60R	2.7092	0.1959	0.658	0	0.3081
			Edge	2.4703	0	0.7635	0	0.3741
			60M	2.2717	0	0.7857	0	0.3793
	Jane	Est	-120R	0	0	0	0	0
			-60R	0	0	0	0	0
			Edge	0.4939	0	1.216	0	0.1959
			60M	0.8053	0.5229	1.4469	0.1567	0.4485
		Juvenile	-120R	0	0	0	0	0
			-60R	0	0	0.1215	0	0
			Edge	0.4587	0	0.2174	0.0608	0
			60M	0.3526	0	0.2567	0.1959	0.0608
		Mature	-120R	0.427	0.1959	0.8816	0	0
			-60R	0.5743	0	1.0566	0	0.1122
			Edge	0.9267	0	0.5444	0	0.0744
			60M	1.518	0	1.3489	0	0.0608
	Sutton	Est	-120R	0	0	0.1122	0	0
			-60R	0	0	0.2567	0	0
			Edge	0	0	0.6847	0	0.4554
			60M	0	0.0608	0.427	0.0608	0.47
		Juvenile	-120R	0	0	0.0608	0	0
			-60R	0	0	0.1122	0	0
			Edge	0.3662	0	0.3919	0	0.1729
			60M	0.6103	0.0608	0.9661	0	0.3793
		Mature	-120R	0.2174	0.0608	1.1824	0.0608	0.3689
			-60R	0	0	1.2768	0	0.2851
			Edge	0.4784	0.2688	1.6471	0	0.1823
			60M	0.2918	0.3919	1.0531	0	0.5093
Summer	Gray	Est	-120R	0	0	0	0	0
			-60R	0	0.1959	0.0608	0	0
			Edge	0	0.3526	0.6864	0.1567	0
			60M	0.1959	0.4195	0.2567	0.2688	0
		Juvenile	-120R	0	0	0.3919	0	0
			-60R	0	0.0608	0.2567	0	0
			Edge	0	0.0608	0.3296	0.0608	0



			60M	0	0.2918	0.5762	0.2337	0
			-120R	0.4307	0.7506	0.3526	0.1215	0
			-60R	0.0608	0.7917	0.1122	0.2174	0
			Edge	0	0.9816	0.1567	0.1215	0
		Jane	60M	0	0.7412	0.1567	0.1215	0
			-120R	0	0	0.87	0	0
			-60R	0	0	1.2393	0.2567	0
			Edge	1.6522	0.231	1.9266	0.4648	0
			60M	1.5196	0	2.0996	0.3689	0
			-120R	0	0	0.7829	0.0608	0
			-60R	0	0	0.6958	0.2688	0
			Edge	0.0608	0.231	1.0065	0.4752	0
			60M	0.7078	0.0608	1.1077	0.6668	0
			-120R	0.676	0	1.5576	0.7062	0
			-60R	0.7806	0.1215	1.7954	0.5444	0
			Edge	0.7932	0.1122	2.1135	0.5546	0
			60M	1.1739	0	1.966	0.6103	0
			-120R	0	0	0	0.1215	0
			-60R	0	0	0.1567	0.0608	0
			Edge	0	0.0608	0.3526	0.0608	0
			60M	0	0.1567	0.2628	0.0608	0
		Sutton	-120R	0	0	0.1122	0	0
			-60R	0	0	0	0.1352	0
			Edge	0	0	0.2918	0	0
			60M	0	0.5331	0.6229	0	0
			-120R	0	0.7011	0.6266	0.1122	0
			-60R	0	0.4358	0.5485	0.1823	0
			Edge	0	0.7188	1.0065	0.1122	0
			60M	0	0.2918	0.5391	0.1122	0
Autumn	Gray	Est	-120R	0	0	0.1215	0	0.1122
			-60R	0	0	0.2174	0	0
			Edge	0.8216	0.606	0.962	0	0.4202
			60M	0.8216	1.0844	0.9996	0	0.5878
		Juvenile	-120R	0	0	0	0	0
			-60R	0	0.0608	0.231	0	0
			Edge	0.4013	0.7445	0.1122	0	0.2824
			60M	0.6153	0.6641	0.0608	0	0.6486
		Mature	-120R	1.4358	1.1648	0.9106	0	0.7998
			-60R	1.0926	1.066	0.8529	0	0.4485
			Edge	1.4563	1.1437	0.9106	0	0.7188
			60M	0.8338	1.1477	1.0012	0	0.5316
	Jane	Est	-120R	0	0	0.1122	0	0
			-60R	0	0.1122	0.2567	0	0
			Edge	0	0.4134	1.0597	0	0
			60M	0.1959	0.3432	1.0875	0	0.0608
		Juvenile	-120R	0	0.3296	0.1122	0	0
			-60R	0	0	0.2243	0	0
			Edge	0	0.3919	0.7249	0	0
			60M	0	0.3689	0.9471	0	0.0608
		Mature	-120R	0	0.3844	0.6668	0	0.0608
			-60R	0	0.4648	0.8633	0	0.1729
			Edge	0	0.5428	1.0829	0	0.1122
			60M	0	0.5873	1.1178	0	0.0608

	Sutton	Est	-120R	0	0	0.1122	0	0
			-60R	0	0	0	0	0
			Edge	0	0.427	0.6547	0	0
			60M	0	0.4485	0.7188	0	0
		Juvenile	-120R	0	0.404	0.1122	0	0
			-60R	0	0.2688	0.0608	0	0
			Edge	0	0.3296	0.5999	0	0.0608
			60M	0	0.8576	1.3658	0	0.1215
		Mature	-120R	0	1.1201	1.1714	0	0
			-60R	0	1.3229	1.1682	0	0.0608
			Edge	0	1.297	1.1544	0	0
			60M	0	0.9004	1.0775	0	0
	Winter	Gray	Est	-120R	0	0.1352	0.1352	0
				-60R	0	0.0744	0.3054	0
				Edge	0.4055	0.0959	1.3947	0
				60M	0.5014	0.2095	1.1604	0
			Juvenile	-120R	0	0	0.0959	0
				-60R	0	0	0.0959	0
				Edge	0	0.1918	0.9756	0
				60M	0	0.5931	1.087	0
			Mature	-120R	0.4013	0.0744	0.9444	0
				-60R	0.4013	0.0959	1.0986	0
				Edge	0.4013	0.7838	1.1604	0
				60M	0.0959	0.3269	0.9756	0
		Jane	Est	-120R	0	0	0	0
				-60R	0	0	0	0
				Edge	0	0.4568	1.0771	0
				60M	0	0.1488	1.2474	0
			Juvenile	-120R	0	0.0744	0.4406	0
				-60R	0	0.1865	0.515	0
				Edge	0.1352	0.2839	1.0088	0
				60M	0	0.3447	1.0771	0
			Mature	-120R	0	0.5014	0.9686	0
				-60R	0	0.3798	0.9737	0
				Edge	0	0.7109	1.4737	0
				60M	0.0744	0.3447	1.3728	0
		Sutton	Est	-120R	0	0	0.0608	0
				-60R	0	0	0.0608	0
				Edge	0	0.0744	0.5621	0
				60M	0	0.7838	0.6402	0
			Juvenile	-120R	0	0	0.0744	0
				-60R	0	0	0	0
				Edge	0	0.2609	0.3054	0
				60M	0	0.6426	0.7623	0
			Mature	-120R	0	0.592	0.9611	0
				-60R	0	0.4568	0.9901	0
				Edge	0	0.5406	1.0808	0
				60M	0	0.7109	0.794	0

**Table 10.** Chapter 4. Mean numbers of each Nectarivore species ( $\log(x+1)$ ) over two years in one forest area. Data summary of means ( $\log(x+1)$ ).

Year	Season	Age	Edge	Purple-crowned Lorikeet	White-naped Honeyeater	New Holland Honeyeater	Red Wattlebird	Little Wattlebird
1	Spring	Est	-120R	0	0	0.1122	0	0
			-60R	0	0	0.2567	0	0
			Edge	0	0	0.6847	0.4554	0
			60M	0	0.0608	0.427	0.47	0.0608
		Juvenile	-120R	0	0	0	0	0
			-60R	0	0	0.1215	0	0
			Edge	0.4587	0	0.2174	0	0.0608
			60M	0.3526	0	0.2567	0.0608	0.1959
		Mature	-120R	0.0608	0	0.1567	0.0608	0
			-60R	0	0	0.4176	0.1122	0
			Edge	0.3185	0	0.5836	0.1352	0
			60M	1.1166	0	0.956	0.1567	0
	Summer	Est	-120R	0	0	0	0	0.1215
			-60R	0	0	0.1567	0	0.0608
			Edge	0	0.0608	0.3526	0	0.0608
			60M	0	0.1567	0.2628	0	0.0608
		Juvenile	-120R	0	0	0.7829	0	0.0608
			-60R	0	0	0.6958	0	0.2688
			Edge	0.0608	0.231	1.0065	0	0.4752
			60M	0.7078	0.0608	1.1077	0	0.6668
		Mature	-120R	0	0.1567	0.9449	0	0.3877
			-60R	0	0.1823	1.2076	0	0.3741
			Edge	0	0.0608	1.6959	0	0.2918
			60M	0.427	0	1.3384	0	0.404
	Autumn	Est	-120R	0	0	0.1122	0	0
			-60R	0	0	0	0	0
			Edge	0	0.427	0.6547	0	0
			60M	0	0.4485	0.7188	0	0
		Juvenile	-120R	0	0.3296	0.1122	0	0
			-60R	0	0	0.2243	0	0
			Edge	0	0.3919	0.7249	0	0
			60M	0	0.3689	0.9471	0.0608	0
		Mature	-120R	0	0.5195	0.6421	0	0
			-60R	0	0.7472	0.7986	0.1215	0
			Edge	0	0.6322	1.0193	0.1122	0
			60M	0	0.381	1.0621	0.0608	0
	Winter	Est	-120R	0	0	0.0608	0	0
			-60R	0	0	0.0608	0	0
			Edge	0	0.0608	0.5621	0	0
			60M	0	0.7642	0.6135	0	0
		Juvenile	-120R	0	0.0744	0.4406	0.0744	0
			-60R	0	0.1865	0.515	0.0744	0
			Edge	0.1352	0.2839	1.0088	0	0
			60M	0	0.3447	1.0771	0.1488	0
		Mature	-120R	0	0.5014	0.7591	0	0
			-60R	0	0.3353	0.8386	0	0
			Edge	0	0.5406	1.1758	0	0
			60M	0	0.515	0.9762	0	0

2	Spring	Est	-120R	0	0	0.0608	0	0
			-60R	0	0	0.231	0	0
			Edge	0	0.3296	0.4358	0	0.0608
			60M	0	0.2688	0.3081	0	0.0608
		Juvenile	-120R	0	0.2688	0.2628	0	0.1122
			-60R	0	0.2243	0.4554	0	0.0608
			Edge	0.7014	0.4134	0.7351	0.1215	0.2174
			60M	1.1594	0.4803	0.8431	0.1823	0.0608
		Mature	-120R	0.375	0.2337	0.831	0	0.1122
			-60R	0.7324	0.2337	0.9661	0.1567	0.1215
			Edge	0.6486	0.5444	0.9526	0.0608	0.1729
			60M	0.9208	0.6444	1.0167	0	0.0608
	Summer	Est	-120R	0	0.1215	0.2174	0.3296	0.1729
			-60R	0	0	0.3175	0.1567	0
			Edge	0.0608	0.4648	1.0183	0.3741	0.9535
			60M	0.1215	0.831	0.9916	0.1215	1.1945
		Juvenile	-120R	0	0.0744	0.3311	0.1122	0.1567
			-60R	0	0.1865	0.404	0.0608	0.3662
			Edge	1.3456	0.658	0.9053	0.4554	1.0236
			60M	2.0432	0.5391	0.6864	0.6229	1.3039
		Mature	-120R	1.9171	0.8661	1.1468	0.1352	0.9475
			-60R	1.6192	0.3133	1.2518	0.0608	1.1655
			Edge	1.9545	0.404	1.5206	0.398	1.2132
			60M	1.8653	0.8124	1.2674	0.8283	1.1381
	Autumn	Est	-120R	0	0.1122	0.1215	0	0
			-60R	0	0	0.4134	0	0
			Edge	0	0.9782	0.6931	0.2337	0
			60M	0	1.0681	1.2485	0.0608	0
		Juvenile	-120R	0	0.5365	0.398	0	0
			-60R	0	0.3432	0.2473	0	0
			Edge	0	0.7838	0.9283	0	0
			60M	0	0.8255	1.0594	0.0744	0
		Mature	-120R	0	0.6402	1.3143	0.2526	0
			-60R	0.0514	0.8189	1.2689	0.1352	0
			Edge	0.0959	1.1411	1.577	0	0
			60M	0	1.2852	1.5768	0.2379	0
	Winter	Est	-120R	0	0.1215	0	0	0
			-60R	0	0.1823	0	0	0
			Edge	0	0.6898	0.1729	0	0
			60M	0	0.9946	0.3689	0	0.1215
		Juvenile	-120R	0	0.3662	0	0	0.0608
			-60R	0	0.5014	0.1352	0	0
			Edge	0	0.825	0.5014	0	0.1215
			60M	0	0.9475	0.2918	0	0
		Mature	-120R	0	0.8816	0.1215	0	0.1215
			-60R	0	0.7702	0.3432	0	0.0608
			Edge	0	0.8978	0.2337	0	0
			60M	0	0.7249	0.1959	0	0

**Table 11.** Chapter 5. Three Granivore Species Year 1, Three forest areas. Data summary of means ( $\log(x+1)$ ).

Season	Area	Age	Edge	Western Rosella	Port- Lincoln Ringneck	Silvereye
Spring	Gray	Est	-120R	0.1122	0	0
			-60R	0.1729	0	0
			Edge	0	0	0
			60M	0.4587	0	0
		Juvenile	-120R	0.1122	0	0
			-60R	0.2174	0	0
			Edge	0.4999	0	0
			60M	0.4648	0.1215	0
		Mature	-120R	0.3365	0	0
			-60R	0.0608	0	0
			Edge	0.4307	0	0
			60M	0.2688	0	0.1122
	Jane	Est	-120R	0.1959	0.1122	0
			-60R	0.0959	0	0
			Edge	0.3081	0	0
			60M	0.2688	0.1567	0
		Juvenile	-120R	0.1122	0	0
			-60R	0.0608	0	0
			Edge	0.2174	0.0608	0.0608
			60M	0.404	0.2174	0
		Mature	-120R	0.1122	0.1352	0
			-60R	0.375	0.2174	0
			Edge	0.4176	0	0
			60M	0.3372	0.0608	0
	Sutton	Est	-120R	0	0	0
			-60R	0.1215	0.0608	0
			Edge	0.6154	0	0
			60M	0.635	0.1215	0.0608
		Juvenile	-120R	0	0	0
			-60R	0	0.0608	0
			Edge	0.5762	0.0608	0
			60M	0.635	0	0
		Mature	-120R	0.8147	0.2174	0
			-60R	1.0696	0.1215	0.1567
			Edge	0.8147	0.1122	0.1122
			60M	0.8362	0.1122	0.0608
Summer	Gray	Est	-120R	0.1215	0	0.1122
			-60R	0.1215	0	0.1122
			Edge	0.5201	0.0608	0
			60M	0.1729	0	0.0608
		Juvenile	-120R	0.4195	0.0608	0
			-60R	0.3793	0.0608	0
			Edge	0.1729	0	0
			60M	0.3844	0	0
		Mature	-120R	0.7937	0.1122	0
			-60R	1.0175	0	0
			Edge	0.9952	0.1567	0
			60M	0.9661	0.1567	0

	Jane	Est	-120R	0	0	0.2628
			-60R	0.0608	0	0
			Edge	0.404	0	0.0608
			60M	0.5606	0	0.1959
		Juvenile	-120R	0.1215	0	0.1122
			-60R	0.1215	0	0.1959
			Edge	0.3432	0	0.231
			60M	0.2688	0	0.1122
		Mature	-120R	0.3526	0	0
			-60R	0.5836	0.1729	0
			Edge	0.7455	0	0
			60M	1.0887	0.635	0
	Sutton	Est	-120R	0.1729	0.4554	0.2567
			-60R	0.3133	0.0608	0
			Edge	0.4358	0.7188	0
			60M	0.1959	0.1959	0
		Juvenile	-120R	0.1352	0	0
			-60R	0.0744	0	0
			Edge	0.2243	0	0
			60M	0.8094	0.4195	0
		Mature	-120R	0.6052	0.1215	0
			-60R	0.5762	0	0
			Edge	0.8465	0.0608	0
			60M	0.8369	0.0608	0.1567
Autumn	Gray	Est	-120R	0.1729	0	0.1215
			-60R	0	0	0.3133
			Edge	0.3296	0.0608	0
			60M	0.404	0.0608	0.1567
		Juvenile	-120R	0.4878	0	0
			-60R	0.1567	0.1122	0
			Edge	0.3432	0.1215	0
			60M	0.2918	0	0
		Mature	-120R	0.1122	0.1215	0.3432
			-60R	0.0608	0.0608	0.2628
			Edge	0.1729	0.3133	0.4587
			60M	0.0608	0.2567	0.2628
	Jane	Est	-120R	0.1823	0	0
			-60R	0.1122	0	0
			Edge	0.3133	0	0
			60M	0.2688	0.0608	0
		Juvenile	-120R	0.1215	0.1122	0
			-60R	0.1823	0	0
			Edge	0.3919	0.0608	0
			60M	0.0608	0.1122	0
		Mature	-120R	0.2243	0.0608	0.0608
			-60R	0.2243	0.0608	0
			Edge	0.1729	0	0.3526
			60M	0.2174	0.0608	0.1122
	Sutton	Est	-120R	0	0	0.3526
			-60R	0.0608	0.2688	0.4195
			Edge	0.0608	0.1729	0
			60M	0.1215	0.2782	0
		Juvenile	-120R	0	0.2174	0.4195

Winter	Gray	Mature	-60R	0	0	0.1959
			Edge	0.0608	0.0608	0.1959
			60M	0.1122	0.2688	0
			-120R	0	0.1215	0
		Mature	-60R	0.1215	0	0
			Edge	0.1567	0.2628	0
			60M	0.1729	0.404	0
			-120R	0	0	0
		Est	-60R	0	0	0
			Edge	0	0.1488	0.0744
			60M	0.1865	0	0
			-120R	0.0959	0	0
	Jane	Juvenile	-60R	0	0	0
			Edge	0	0.0959	0.231
			60M	0	0	0
			-120R	0	0.0744	0
		Mature	-60R	0.1703	0.0744	0
			Edge	0.231	0	0.1865
			60M	0	0	0
			-120R	0	0	0.0744
		Est	-60R	0	0	0
			Edge	0	0	0
			60M	0	0.1352	0.3731
			-120R	0	0	0
	Sutton	Juvenile	-60R	0	0	0
			Edge	0.0744	0.0744	0
			60M	0	0	0.1352
			-120R	0	0.0744	0
		Mature	-60R	0	0.0744	0
			Edge	0	0.1865	0
			60M	0.1352	0.231	0
			-120R	0	0	0.0744
		Est	-60R	0.1352	0	0
			Edge	0	0.1352	0.1567
			60M	0.0608	0.1352	0.0744
			-120R	0	0	0
		Juvenile	-60R	0	0	0
			Edge	0	0.0744	0
			60M	0	0.6426	0
			-120R	0.0744	0	0
		Mature	-60R	0.1488	0.3798	0
			Edge	0	0.1488	0
			60M	0.1488	0.0744	0
			-120R	0.1488	0.0744	0

**Table 12.** Chapter 5. Three Granivore Species Two Years. Data summary of means (log(x+1)).

Year	Season	Age	Edge	Western Rosella	Port- Lincoln Ringneck	Silvereye
1	Spring	Est	-120R	0	0	0
			-60R	0.1215	0.0608	0
			Edge	0.6154	0	0
			60M	0.635	0.1215	0.0608
		Juvenile	-120R	0.1122	0	0

			-60R	0.0608	0	0
			Edge	0.2174	0.0608	0.0608
			60M	0.404	0.2174	0
		Mature	-120R	0.3877	0.231	0
			-60R	0.6707	0.1567	0.1567
			Edge	0.6486	0	0.1122
			60M	0.1352	0.0608	0.0608
		Summer	Est	-120R	0.1729	0.4554
				-60R	0.3133	0.0608
				Edge	0.4358	0.7188
				60M	0.1959	0.1959
		Juvenile		-120R	0.1215	0
				-60R	0.1215	0
				Edge	0.3432	0
				60M	0.2688	0
		Mature		-120R	0.4485	0.0608
				-60R	0.5093	0.1122
				Edge	0.6229	0
				60M	0.9414	0.3432
	Autumn	Est		-120R	0	0
				-60R	0.0608	0.2688
				Edge	0.0608	0.1729
				60M	0.1215	0.2782
		Juvenile		-120R	0.1215	0.1122
				-60R	0.1823	0
				Edge	0.3919	0.0608
				60M	0.0608	0.1122
		Mature		-120R	0.1122	0
				-60R	0.1122	0
				Edge	0.1729	0
				60M	0.1215	0.0608
	Winter	Est		-120R	0	0
				-60R	0.1352	0
				Edge	0	0.1122
				60M	0.0744	0.1488
		Juvenile		-120R	0	0
				-60R	0	0
				Edge	0.0744	0.0744
				60M	0	0.1352
		Mature		-120R	0	0
				-60R	0.0744	0.0744
				Edge	0	0.2609
				60M	0.2095	0.231
2	Spring	Est		-120R	0.1567	0
				-60R	0	0.0608
				Edge	0.1567	0.1729
				60M	0.6823	0.3296
		Juvenile		-120R	0	0
				-60R	0.1122	0
				Edge	0.1122	0
				60M	0.2918	0.1215
		Mature		-120R	0.2174	0
				-60R	0.2337	0



			Edge	0.1567	0.1215	0
			60M	0.1567	0.0608	0.2628
	Summer	Est	-120R	0.0608	0	0.3296
			-60R	0	0	0.4752
			Edge	0.2337	0.231	0.3526
			60M	0.4134	0	0.0608
		Juvenile	-120R	0.1352	0.0608	0.2628
			-60R	0	0	0
			Edge	0.4784	0.1122	0.3662
			60M	0.2473	0.1122	0.1959
		Mature	-120R	0.3825	0.2174	0
			-60R	0.3793	0.2987	0.0744
			Edge	0.6898	0.5621	0
			60M	0.3526	0.0608	0.4939
	Autumn	Est	-120R	0.0608	0	0.1567
			-60R	0.1567	0	0
			Edge	0.1122	0	0
			60M	0	0.0608	0
		Juvenile	-120R	0	0	0
			-60R	0	0	0
			Edge	0.1352	0	0.0608
			60M	0.3311	0	0
		Mature	-120R	0.1703	0.1122	0
			-60R	0.0608	0.1352	0
			Edge	0.1635	0	0
			60M	0.2918	0.1959	0
	Winter	Est	-120R	0.0608	0.1567	0
			-60R	0	0.0608	0.0608
			Edge	0	0.0608	0
			60M	0.0608	0	0
		Juvenile	-120R	0	0	0
			-60R	0	0	0
			Edge	0	0	0
			60M	0	0.0744	0
		Mature	-120R	0	0.0608	0
			-60R	0.0608	0	0
			Edge	0.1959	0	0.1567
			60M	0.1567	0.2174	0

**Table 13.** Chapter 6. Whole Insectivore Guild One Year, Three forest areas. Data summary of means ( $\log(x+1)$ ).

Time	Area	Age	Distance across the edge (m)			
			120R	60R	Edge	60M
Spring	Gray	Est	1.6	1.835	2.092	1.912
		Juvenile	1.953	1.799	2.367	1.974
		Mature	2.152	2.16	2.033	2.188
	Jane	Est	1.471	1.208	1.84	1.762
		Juvenile	1.596	1.6	1.902	1.914
		Mature	1.598	1.506	1.766	1.583
	Sutton	Est	1.332	1.347	2.329	2.17
		Juvenile	1.606	1.691	1.995	2.388
		Mature	2.405	2.39	2.352	2.402
Summer	Gray	Est	1.152	1.802	2.234	1.399

Autumn	Jane	Juvenile	1.609	1.516	1.855	1.384
		Mature	2.011	1.912	1.932	2.128
		Est	1.255	1.196	1.853	1.658
		Juvenile	1.756	1.804	1.929	1.564
		Mature	1.28	1.332	1.443	1.359
	Sutton	Est	1.343	1.21	2.003	2.05
		Juvenile	1.454	1.798	1.929	1.943
		Mature	1.833	1.922	1.807	2.037
	Gray	Est	1.103	1.432	1.299	1.208
		Juvenile	1.732	1.518	1.567	1.701
		Mature	1.521	1.582	1.293	1.638
	Jane	Est	1.313	1.551	1.812	1.73
		Juvenile	1.66	1.726	1.699	1.573
		Mature	1.916	1.853	1.812	1.794
	Sutton	Est	0.95	1.28	1.58	1.574
		Juvenile	1.17	1.33	1.485	1.26
		Mature	1.598	1.665	1.89	1.689
Winter	Gray	Est	1.185	1.212	1.698	1.673
		Juvenile	1.658	1.539	1.906	1.826
		Mature	2.156	2.036	1.788	1.993
	Jane	Est	1.009	1.077	1.195	1.297
		Juvenile	1.375	1.281	1.587	1.775
		Mature	1.453	1.674	1.278	1.436
	Sutton	Est	0.942	0.656	1.252	1.749
		Juvenile	1.058	0.868	1.446	1.675
		Mature	1.87	1.818	1.816	1.747

**Table 14.** Chapter 6. Whole Insectivore Guild, Two Years. Data summary of means (log(x+1)).

Year	Time	Age	-120R	-60R	Edge	60M
1	Spring	Est	1.332	1.347	2.329	2.17
		Juvenile	1.596	1.6	1.902	1.914
		Mature	1.925	1.802	2.003	1.88
	Summer	Est	1.343	1.21	2.003	2.05
		Juvenile	1.756	1.804	1.929	1.564
		Mature	1.656	1.814	1.633	1.563
	Autumn	Est	0.95	1.28	1.58	1.574
		Juvenile	1.66	1.726	1.699	1.573
		Mature	1.82	1.706	1.8	1.934
	Winter	Est	0.942	0.656	1.255	1.747
		Juvenile	1.375	1.281	1.587	1.775
		Mature	1.632	1.886	1.51	1.749
2	Spring	Est	1.595	1.316	2.244	2.321
		Juvenile	1.902	2.037	2.402	2.207
		Mature	2.119	2.156	2.175	2.246
	Summer	Est	1.093	1.149	1.639	1.713
		Juvenile	1.599	1.836	1.634	1.653
		Mature	1.588	1.778	1.566	1.575
	Autumn	Est	1.428	1.199	1.389	1.489
		Juvenile	1.692	1.653	1.9	1.791
		Mature	1.646	1.836	1.342	1.643
	Winter	Est	1.172	0.719	1.49	1.609
		Juvenile	1.716	1.733	1.954	2.032
		Mature	1.887	1.929	1.988	2.151

Table 15. Chapter 7. Understorey Insectivores Year 1. Mean abundance (log(x+1)).

Time	Area	Age	Distance	White-breasted Robin	White-browed Scrubwren	Splendid Fairy Wren	Red-winged Fairy Wren
Spring	Gray	Est	-120R	0	0.2628	0.1122	0.4939
			-60R	0.1215	0.1567	0	0.4878
			Edge	0.2688	0.1567	0	0.2688
			60M	0.1729	0.231	0	0.6188
		Juvenile	-120R	0.5093	0.1959	0.2243	0.1567
			-60R	0.4648	0.3081	0	0.2174
			Edge	0.3175	0.5762	0	1.1074
			60M	0.0608	0.1729	0.0608	0.8119
		Mature	-120R	0.4648	0.2628	0	0.7605
			-60R	0.4914	0.1567	0.0608	0.6654
			Edge	0.2174	0.0608	0	0.6017
			60M	0.5144	0.0608	0	0.6837
	Jane	Est	-120R	0.1567	0.9815	0.3202	0.1122
			-60R	0	0.5513	0	0.1567
			Edge	0.1122	0.5743	0	0
			60M	0.1215	0.2918	0	0.0959
		Juvenile	-120R	0.0608	0.658	0	0
			-60R	0.0608	0.375	0	0.2628
			Edge	0.2243	0.1215	0	0.1122
			60M	0.0608	0.1567	0	0.1122
		Mature	-120R	0.1215	0.1865	0	0.1352
			-60R	0.1215	0.3081	0	0.1865
			Edge	0.1567	0.3054	0	0.0744
			60M	0.0608	0.1567	0	0.3054
	Sutton	Est	-120R	0.0608	0	0.1567	0.1729
			-60R	0	0.1122	0.1567	0.1215
			Edge	0.1729	0.2918	0	0.2688
			60M	0.0608	0	0	0.2628
		Juvenile	-120R	0.1215	0.2918	0	0.4803
			-60R	0	0.2628	0	0.5144
			Edge	0.1729	0.3526	0	0.1122
			60M	0.1959	0.2688	0	0.5093
		Mature	-120R	0.1729	0.4195	0	0.4195
			-60R	0.0608	0.2243	0	0.5873
			Edge	0.2174	0.4255	0	0.4401
			60M	0.1729	0.5093	0	0.6103
Summer	Gray	Est	-120R	0.0608	0.1567	0.1959	0.1959
			-60R	0	0.5496	0.4621	0.1567
			Edge	0.0608	0.3133	0.6997	0.7188
			60M	0.0608	0	0	0.4079
		Juvenile	-120R	0.3432	0.2628	0.2688	0.3081
			-60R	0.404	0.2174	0.2918	0.3741
			Edge	0.2688	0.2567	0.4878	0.6898
			60M	0.1215	0.3919	0	0.1215
		Mature	-120R	0.1729	0.5813	0	0.8147
			-60R	0.3877	0.3877	0	0.7455
			Edge	0.4358	0.1567	0	0.5229
			60M	0.1959	0	0	0.7539
	Jane	Est	-120R	0.1959	0.2688	0.1567	0.1122
			-60R	0	0.1567	0.2918	0

			Edge	0.1215	0.1122	0.6052	0
			60M	0.3081	0.427	0	0.3877
		Juvenile	-120R	0.2174	0.7113	0	0.3689
			-60R	0.1215	0.5144	0	0.404
			Edge	0.2174	0.2174	0	0.427
			60M	0.1122	0.3236	0	0.3877
		Mature	-120R	0.1729	0.1567	0	0.3741
			-60R	0.1729	0.2851	0	0.4195
			Edge	0.1823	0.1959	0	0.3432
			60M	0.1215	0.3081	0	0.4255
	Sutton	Est	-120R	0.1729	0	0.1567	0.2174
			-60R	0.1215	0.0608	0.3236	0.2174
			Edge	0.1215	0	0.1215	0.6266
			60M	0.2851	0.2174	0	0.8371
		Juvenile	-120R	0.1865	0	0	0.7188
			-60R	0.0744	0.0608	0.1352	0.9959
			Edge	0.2918	0.1959	0	1.1496
			60M	0.2473	0.1567	0	0.9424
		Mature	-120R	0.2688	0.1122	0	0.5161
			-60R	0.3365	0.4648	0	0.8661
			Edge	0.1729	0.0608	0	0.7857
			60M	0.381	0.1567	0	1.1201
Autumn	Gray	Est	-120R	0.1122	0.2337	0.3877	0
			-60R	0.1122	0.3689	0.2688	0.1122
			Edge	0.2243	0.2851	0.1567	0.2628
			60M	0.1729	0.4587	0	0.3526
		Juvenile	-120R	0.629	0.5836	0	0.1729
			-60R	0.5905	0.3919	0	0.0608
			Edge	0.4485	0.4878	0.0608	0.4939
			60M	0.1567	0.2567	0	0.5958
		Mature	-120R	0.3175	0.2782	0	0.6898
			-60R	0.3526	0.6958	0	0.3081
			Edge	0.2688	0.4358	0	0.4878
			60M	0.3741	0.2243	0	0.5444
	Jane	Est	-120R	0.0608	0.2851	0.2174	0
			-60R	0	0.4648	0.3741	0.0608
			Edge	0.0608	0.6898	0.2688	0.1215
			60M	0.1729	0.5864	0.0608	0.1215
		Juvenile	-120R	0.0608	0.5093	0.1567	0.1122
			-60R	0.3175	0.6188	0.0608	0.3296
			Edge	0.2688	0.2851	0.0608	0.1567
			60M	0.1215	0.3741	0	0.3526
		Mature	-120R	0.0608	0.5391	0	0.4939
			-60R	0.2337	0.1215	0	0.3175
			Edge	0.1823	0.1215	0.0608	0.4358
			60M	0.2174	0.2688	0.2174	0.2174
	Sutton	Est	-120R	0.0608	0.1215	0.2174	0.0608
			-60R	0.1729	0.1729	0.1959	0.1122
			Edge	0.1215	0.1567	0.0608	0.6154
			60M	0.3689	0.231	0	0.8465
		Juvenile	-120R	0.1567	0.3689	0	0.4803
			-60R	0.0608	0.381	0	0.4134
			Edge	0.3296	0.4134	0	0.3175

Winter	Gray	Mature	60M	0.2567	0.2243	0	0.6229
			-120R	0.0608	0.3689	0	0.5229
			-60R	0.381	0.1215	0	0.6837
			Edge	0.4134	0.6711	0	0.7351
		Est	60M	0.1729	0.5878	0	0.6254
			-120R	0.1865	0.1703	0	0.0959
			-60R	0	0.2447	0	0.3568
			Edge	0.0744	0.1865	0	0.6486
			60M	0.2447	0.5365	0	0.3798
		Juvenile	-120R	0.6539	0.4013	0	0.231
			-60R	0.4228	0.2662	0	0.2824
			Edge	0.0959	0.2877	0	0.0959
			60M	0.3269	0.1703	0	0.6094
		Mature	-120R	0.3568	0.76	0	0.8189
			-60R	0.5527	0.5075	0	0.7993
			Edge	0.2447	0.1703	0	0.6838
			60M	0.2447	0.1352	0	1.057
	Jane	Est	-120R	0.0744	0.0744	0	0.2095
			-60R	0.1352	0.0744	0	0.3217
			Edge	0.0744	0.4176	0	0.2095
			60M	0	0.6486	0	0.3353
		Juvenile	-120R	0.1488	0.3447	0	0.3217
			-60R	0.0744	0.515	0	0.0744
			Edge	0.1352	0.2703	0	0.6041
			60M	0.0744	0.3217	0	0.8283
		Mature	-120R	0.0744	0.2231	0	0.8068
			-60R	0.1352	0.2703	0	0.723
			Edge	0.0744	0.1865	0	0.5014
			60M	0.2703	0.2095	0	0.6819
	Sutton	Est	-120R	0	0.1352	0	0.1865
			-60R	0	0	0	0.1865
			Edge	0.0608	0.1352	0	0.3217
			60M	0.2609	0.2095	0	0.9189
		Juvenile	-120R	0.0744	0.1352	0	0.7109
			-60R	0.0744	0.1865	0	0.2703
			Edge	0.2839	0.1488	0	0.4798
			60M	0.0744	0.1488	0	0.6365
		Mature	-120R	0.2095	0.3353	0	0.7393
			-60R	0.2095	0.5082	0	0.7974
			Edge	0.0744	0.515	0	0.9419
			60M	0.3447	0.1488	0	0.7717

**Table 16.** Chapter 7. Understorey Insectivores Two Years. Data summary of means (log(x+1)).

Year	Season	Age	Edge	White-breasted Robin	White-browed Scrubwren	Splendid Fairy Wren	Red-winged Fairy Wren
1	Spring	Est	-120R	0.0608	0	0.1567	0.1729
			-60R	0	0.1122	0.1567	0.1215
			Edge	0.1729	0.2918	0	0.2688
			60M	0.0608	0	0	0.2628
		Juvenile	-120R	0.0608	0.658	0	0
			-60R	0.0608	0.375	0	0.2628
			Edge	0.2243	0.1215	0	0.1122
			60M	0.0608	0.1567	0	0.1122

		Mature	-120R	0.0608	0.231	0	0.1352
			-60R	0.1215	0.1959	0	0.231
			Edge	0.1567	0.4176	0	0.1352
			60M	0.1729	0.1567	0	0.6239
	Summer	Est	-120R	0.1729	0	0.1567	0.2174
			-60R	0.1215	0.0608	0.3236	0.2174
			Edge	0.1215	0	0.1215	0.6266
			60M	0.2851	0.2174	0	0.8371
		Juvenile	-120R	0.2174	0.7113	0	0.3689
			-60R	0.1215	0.5144	0	0.404
			Edge	0.2174	0.2174	0	0.427
			60M	0.1122	0.3236	0	0.3877
		Mature	-120R	0.2688	0.2688	0	0.6052
			-60R	0.2851	0.4202	0	0.7857
			Edge	0.1215	0.1959	0	0.5743
			60M	0.2337	0.1959	0	0.4648
	Autumn	Est	-120R	0.0608	0.1215	0.2174	0.0608
			-60R	0.1729	0.1729	0.1959	0.1122
			Edge	0.1215	0.1567	0.0608	0.6154
			60M	0.3689	0.231	0	0.8465
		Juvenile	-120R	0.0608	0.5093	0.1567	0.1122
			-60R	0.3175	0.6188	0.0608	0.3296
			Edge	0.2688	0.2851	0.0608	0.1567
			60M	0.1215	0.3741	0	0.3526
		Mature	-120R	0.0608	0.3689	0	0.6505
			-60R	0.2337	0.0608	0	0.4526
			Edge	0.3175	0.1215	0.0608	0.7182
			60M	0.2782	0.3081	0.1567	0.6254
2	Winter	Est	-120R	0	0.1352	0	0.1865
			-60R	0	0	0	0.1865
			Edge	0.0744	0.1488	0	0.2918
			60M	0.231	0.2095	0	0.9068
		Juvenile	-120R	0.1488	0.3447	0	0.3217
			-60R	0.0744	0.515	0	0.0744
			Edge	0.1352	0.2703	0	0.6041
			60M	0.0744	0.3217	0	0.8283
		Mature	-120R	0.0744	0.2231	0	0.9419
			-60R	0.2095	0.1865	0	0.8419
			Edge	0.1488	0.0744	0	0.5973
			60M	0.2703	0.1352	0	0.8386
	Spring	Est	-120R	0.2567	0.1122	0.0608	0.1567
			-60R	0	0.0608	0.1959	0.0608
			Edge	0.1215	0.2337	0.1122	0.8498
			60M	0.1823	0.4202	0	1.0926
		Juvenile	-120R	0.2174	0.9208	0	0.3296
			-60R	0.2688	0.7857	0	0.3081
			Edge	0.1215	0.427	0.1729	0.6997
			60M	0.0608	0.381	0	0.6711
		Mature	-120R	0	0.4202	0	0.8661
			-60R	0.1729	0.612	0	0.7969
			Edge	0.2688	0.5485	0	0.6565
			60M	0.1567	0.8857	0	0.6444
	Summer	Est	-120R	0.1122	0.1729	0.1729	0.1122

			-60R	0.0608	0	0.4621	0
			Edge	0.1215	0.1215	0.3133	0.5444
			60M	0.2174	0.5836	0	0.5546
		Juvenile	-120R	0.2473	0.7249	0.1567	0.427
			-60R	0.1122	0.8891	0	0.404
			Edge	0.2473	0.404	0	0.4662
			60M	0.1352	0.2688	0	0.8156
		Mature	-120R	0.2473	0.427	0	0.4878
			-60R	0.231	0.3054	0	0.5229
			Edge	0.0608	0.231	0	0.6864
			60M	0.2987	0.1352	0	0.2918
	Autumn	Est	-120R	0.2851	0.5999	0.1729	0.1959
			-60R	0.2851	0.3175	0.1959	0.2243
			Edge	0.1823	0.3081	0.3133	0.231
			60M	0.1215	0.4526	0	0.5873
		Juvenile	-120R	0.1567	0.926	0	0.3662
			-60R	0.3432	0.955	0	0.4055
			Edge	0.0744	0.8737	0	0.7094
			60M	0.0608	0.5014	0	0.9419
		Mature	-120R	0.1635	0.4784	0	0.8465
			-60R	0.3054	0.5496	0	0.6557
			Edge	0.1865	0.1865	0	0.5888
			60M	0.3946	0.4176	0	0.6188
	Winter	Est	-120R	0.2782	0.3133	0.1729	0.1729
			-60R	0.2337	0.2174	0	0.1729
			Edge	0.2174	0.5999	0.3236	0.2918
			60M	0.2567	0.5836	0	0.6444
		Juvenile	-120R	0.4432	0.8324	0	0.5297
			-60R	0.2987	0.8993	0	0.7679
			Edge	0.1352	0.9432	0	0.7679
			60M	0.0608	0.7249	0	1.0509
		Mature	-120R	0.1729	0.8063	0	0.964
			-60R	0.2688	0.6154	0	1.1837
			Edge	0.1122	0.5762	0	1.082
			60M	0.0608	0.6795	0	1.1314

**Table 17.** Chapter 8. Shrub foraging Insectivores, Year 1. Data summary of means (log(x+1)).

Time	Area	Age	Edge	Golden Whistler	White-browed Babbler	Inland Thornbill
Spring	Gray	Est	-120R	0.0608	0	0.5391
			-60R	0.1959	0	1.0267
			Edge	0.635	0	0.0608
			60M	0.6513	0	0.1959
		Juvenile	-120R	0.8175	0	1.0032
			-60R	0.635	0	0.6795
			Edge	0.7796	0.2918	0.5836
			60M	0.504	0	0.6103
		Mature	-120R	0.4803	0	0.5646
			-60R	0.3296	0	0.4914
			Edge	0.4526	0	0.2174
			60M	0.5864	0	0.231
	Jane	Est	-120R	0.0608	0	0.2918

			-60R	0.1635	0	0.4554
			Edge	0.5256	0	0.2174
			60M	0.5836	0.1959	0.3269
		Juvenile	-120R	0.5391	0	0.2243
			-60R	0.6229	0	0.3526
			Edge	0.5999	0	0.3844
			60M	0.5999	0	0.1729
		Mature	-120R	0.4485	0.1567	0.2688
			-60R	0.5615	0.0608	0.1729
			Edge	0.7642	0.2688	0.658
			60M	0.3595	0.0608	0.1729
	Sutton	Est	-120R	0.1122	0	0.6266
			-60R	0.1729	0	0.6837
			Edge	0.5836	0.6103	0.6444
			60M	0.5836	0.3432	0
		Juvenile	-120R	0.3175	0	0.3689
			-60R	0.5606	0	0.7213
			Edge	0.6958	0	0.2918
			60M	0.5743	0.427	0.1729
		Mature	-120R	0.6052	0.4784	0.6795
			-60R	0.5195	0.5836	0.5144
			Edge	0.5762	0.2918	0.8755
			60M	0.6823	0.4939	0.2243
Summer	Gray	Est	-120R	0.0608	0	0.7956
			-60R	0.0608	0	0.6711
			Edge	0.1215	0	0.1823
			60M	0.0608	0	0.1122
		Juvenile	-120R	0.1567	0	0.7773
			-60R	0.1215	0	0.5161
			Edge	0.1215	0	0.8918
			60M	0.0608	0.0608	0.3919
		Mature	-120R	0.1567	0	0.6823
			-60R	0.0608	0	0.5144
			Edge	0.0608	0	0.8327
			60M	0.1122	0	0.4878
	Jane	Est	-120R	0.1215	0	0.4803
			-60R	0	0	0.3133
			Edge	0.0608	0	0.5391
			60M	0.1122	0.0608	0.2688
		Juvenile	-120R	0.2567	0	0.9701
			-60R	0.3526	0	1.062
			Edge	0.2782	0	1.2417
			60M	0.0608	0	0.7506
		Mature	-120R	0.1567	0	0.3133
			-60R	0.4202	0	0.5973
			Edge	0.2174	0.1959	0.5836
			60M	0.1215	0.2918	0.1959
	Sutton	Est	-120R	0	0	0.8935
			-60R	0.1215	0.231	0.5195
			Edge	0.1729	0.2628	0.7011
			60M	0.2337	0	0.7754
		Juvenile	-120R	0.1352	0	0.427
			-60R	0	0	0.8891



Autumn	Gray		Edge	0.0744	0.0608	0.4878
			60M	0.2703	0.4662	0
		Mature	-120R	0.2337	0.375	0.0608
			-60R	0.2243	0.2628	0
			Edge	0.3296	0	0
			60M	0.0608	0.4358	0.4485
		Est	-120R	0.1122	0	0.6795
			-60R	0.1122	0	1.1297
			Edge	0.1122	0	0.6743
			60M	0.1729	0	0.2567
	Jane	Juvenile	-120R	0.1122	0	1.1038
			-60R	0.1122	0	1.0526
			Edge	0.2688	0	0.6701
			60M	0.2174	0.4331	0.7455
		Mature	-120R	0	0	0.8891
			-60R	0.1122	0	0.9535
			Edge	0.0608	0	0.5496
			60M	0.3133	0	0.849
		Est	-120R	0	0	0.7796
			-60R	0	0	0.9021
			Edge	0.2688	0.231	0.9894
			60M	0.3296	0.2688	0.8998
	Sutton	Juvenile	-120R	0.3296	0	1.1989
			-60R	0.4648	0	0.9471
			Edge	0.2688	0.3133	1.1683
			60M	0.2782	0	0.9498
		Mature	-120R	0.2337	0.231	1.2307
			-60R	0.3133	0.3662	1.3341
			Edge	0.5093	0.3526	1.1989
			60M	0.3296	0.6898	0.9405
		Est	-120R	0.1823	0	0.5316
			-60R	0.1122	0.1959	0.7567
			Edge	0.3133	0	0.9822
			60M	0.1823	0	0.6958
Winter	Gray	Juvenile	-120R	0.1215	0	0.4485
			-60R	0.1729	0	0.854
			Edge	0.1729	0	0.8053
			60M	0.0608	0.2628	0.2918
		Mature	-120R	0.5836	0.3526	0.375
			-60R	0.5709	0.3236	0.5058
			Edge	0.3133	0.5813	0.5229
			60M	0.2782	0.3877	0.3526
		Est	-120R	0.0959	0	0.7993
			-60R	0.0744	0.2703	0.469
			Edge	0.2095	0	0.3662
			60M	0.3054	0	0.3054

	Jane	Est	60M	0.1703	0	0.5716
			-120R	0.0744	0	0.8105
			-60R	0	0	0.7591
			Edge	0.1488	0	0.8292
		Juvenile	60M	0.3054	0.1865	0.4798
			-120R	0.3054	0	0.8335
			-60R	0.0744	0	0.8419
			Edge	0.2095	0	1.0088
		Mature	60M	0.3961	0	1.0037
			-120R	0.0744	0	0.8737
			-60R	0.1488	0.1865	1.0148
			Edge	0.2095	0.1352	0.5467
	Sutton	Est	60M	0.0744	0.231	0.5682
			-120R	0	0	0.6879
			-60R	0	0	0.4176
			Edge	0.1959	0	0.6359
		Juvenile	60M	0.4621	0	0.7909
			-120R	0.0744	0	0.4176
			-60R	0	0	0.5237
			Edge	0.4475	0	0.592
		Mature	60M	0.1488	0.2703	0.492
			-120R	0.2609	0.7109	0.6716
			-60R	0.4568	0.3054	0.6075
			Edge	0.3217	0.231	0.6109
			60M	0.1488	0.3054	0.5014

**Table 18.** Chapter 8. Shrub foraging insectivores Two Years. Data summary of means (log(x+1)).

Year	Season	Age	Edge	Golden Whistler	White-browed Babbler	Inland Thornbill
1	Spring	Est	-120R	0.1122	0	0.6266
			-60R	0.1729	0	0.6837
			Edge	0.5836	0.6103	0.6444
			60M	0.5836	0.3432	0
		Juvenile	-120R	0.5391	0	0.2243
			-60R	0.6229	0	0.3526
			Edge	0.5999	0	0.3844
			60M	0.5999	0	0.1729
		Mature	-120R	0.5444	0	0.3133
			-60R	0.7122	0	0.3793
			Edge	0.7959	0.3877	0.7188
			60M	0.5101	0.231	0.1729
	Summer	Est	-120R	0	0	0.8935
			-60R	0.1215	0.231	0.5195
			Edge	0.1729	0.2628	0.7011
			60M	0.2337	0	0.7754
		Juvenile	-120R	0.2567	0	0.9701
			-60R	0.3526	0	1.062
			Edge	0.2782	0	1.2417
			60M	0.0608	0	0.7506
		Mature	-120R	0.2174	0	0.3741
			-60R	0.4202	0	0.5973
			Edge	0.3296	0	0.5229
			60M			

	Autumn	Est	60M	0.1215	0.2918	0.427		
			-120R	0.1823	0	0.5316		
			-60R	0.1122	0.1959	0.7567		
			Edge	0.3133	0	0.9822		
		60M	0.1823	0	0.6958			
			Juvenile	-120R	0.3296	0	1.1989	
				-60R	0.4648	0	0.9471	
				Edge	0.2688	0.3133	1.1683	
		60M		0.2782	0	0.9498		
		Mature	-120R	0.2782	0.5229	0.9706		
			-60R	0.5093	0.427	0.9498		
			Edge	0.5093	0.3526	0.9106		
			60M	0.2337	0.8147	0.7094		
		Winter	Est	-120R	0	0	0.6879	
				-60R	0	0	0.4176	
				Edge	0.2095	0	0.629	
	60M			0.4784	0	0.8105		
	Juvenile		-120R	0.3054	0	0.8335		
			-60R	0.0744	0	0.8419		
			Edge	0.2095	0	1.0088		
			60M	0.3961	0	1.0037		
	Mature		-120R	0.2609	0.2703	0.717		
			-60R	0.2609	0.492	1.1655		
			Edge	0.3447	0.3662	0.717		
			60M	0.0744	0.5365	0.7034		
	2		Spring	Est	-120R	0.3689	0	0.8441
					-60R	0.2688	0	0.5606
					Edge	0.6229	0	0.7917
					60M	0.658	0	0.9288
		Juvenile		-120R	0.3175	0	0.802	
				-60R	0.4134	0	0.9575	
				Edge	0.6052	0.4195	1.2896	
60M				0.4255	0.4079	0.6052		
Mature		-120R		0.3133	0.4485	0.7702		
		-60R		0.3296	0.3877	0.8175		
		Edge		0.4999	0.4134	0.7857		
		60M		0.658	0	0.635		
Summer		Est		-120R	0.1215	0	0.3526	
				-60R	0	0	0.3175	
				Edge	0.1567	0.2628	0.6378	
				60M	0.2688	0	0.5093	
		Juvenile	-120R	0	0.3054	0.5014		
			-60R	0.3185	0.4195	0.8676		
			Edge	0.0744	0.2918	0.8891		
			60M	0.0744	0	0.5973		
Mature		-120R	0.2473	0.427	0.398			
		-60R	0.1959	0.4587	0.6453			
		Edge	0.1959	0.3185	0.4784			
		60M	0.3432	0.0744	0.4307			
Autumn	Est	-120R	0.2851	0	0.7309			
		-60R	0.0608	0.231	0.5444			
		Edge	0.2243	0	0.7885			
		60M	0.1122	0	0.6617			

		Juvenile	-120R	0.3217	0.0744	0.8676
			-60R	0.2095	0	0.5973
			Edge	0.2095	0.0608	1.0796
			60M	0.2095	0.3372	0.5014
		Mature	-120R	0.1122	0	0.7249
			-60R	0.2824	0.3054	0.8053
			Edge	0.0744	0.0744	0.5845
			60M	0	0.4176	0.5945
	Winter	Est	-120R	0.1215	0	0.7104
			-60R	0	0	0.3526
			Edge	0	0	0.6898
			60M	0.0608	0	0.7225
		Juvenile	-120R	0.1959	0	0.8742
			-60R	0.1729	0	0.7969
			Edge	0.427	0.1567	1.0311
			60M	0.1959	0.3877	1.0986
		Mature	-120R	0.2174	0	0.8891
			-60R	0.1729	0.0608	0.9371
			Edge	0.4648	0.3185	1.0489
			60M	0.1567	0.6931	1.0369

**Table 19.** Chapter 8. Canopy-foraging Insectivores Year 1. Data summary of means (log(x+1)).

Time	Area	Age	Edge	Restless Flycatcher	Spotted Pardalote	Western Gerygone	Striated Pardalote
Spring	Gray	Est	-120R	0	0.0608	0.3133	0.1122
			-60R	0	0	0.2567	0
			Edge	0	0.1122	0.2567	0.6421
			60M	0.0608	0	0.3296	0.4202
		Juvenile	-120R	0	0	0.2174	0.0608
			-60R	0	0.1122	0.2688	0.0608
			Edge	0	0	0.3526	0.6154
			60M	0.0608	0.0608	0.2851	0.5546
		Mature	-120R	0.0608	0.1215	0.381	0.3877
			-60R	0.1215	0.1122	0.6229	0.4648
			Edge	0.0608	0.2337	0.4134	0.6898
			60M	0	0.2782	0.4878	0.6958
	Jane	Est	-120R	0	0	0.1215	0
			-60R	0	0	0.1635	0
			Edge	0	0	0.2918	0.2757
			60M	0	0.1959	0.1352	0.1635
		Juvenile	-120R	0	0	0.4526	0.1122
			-60R	0	0	0.3133	0.0608
			Edge	0.2918	0.1729	0.7249	0.2688
			60M	0.4134	0.1122	0.4878	0.7062
		Mature	-120R	0	0.1729	0.2473	0.4432
			-60R	0.1122	0	0.3081	0.1959
			Edge	0	0.0608	0.1959	0.1959
			60M	0.0608	0.0608	0.5365	0.2473
	Sutton	Est	-120R	0	0	0.1215	0.0608
			-60R	0	0	0.2918	0
			Edge	0.2243	0.1729	0.6898	0.3526
			60M	0.3296	0.2174	0.4878	0.6505
		Juvenile	-120R	0	0.1823	0.2918	0.1215

Summer	Gray	Mature	-60R	0	0.1823	0.4803	0.1567
			Edge	0	0.4871	0.4999	0.7188
			60M	0	0.5836	0.3741	0.7249
			-120R	0.2567	0.3877	0.2918	0.3175
			-60R	0.231	0.3296	0.3432	0.5391
			Edge	0.1215	0.2567	0.4587	0.5836
			60M	0.3741	0.2851	0.4648	0.5093
		Est	-120R	0	0	0	0
			-60R	0	0	0.0608	0
			Edge	0.0608	0.0608	0	0.2851
			60M	0	0.0608	0.3081	0.2688
	Jane	Juvenile	-120R	0	0.0608	0.381	0.0608
			-60R	0	0.0608	0.3081	0.1122
			Edge	0	0	0.2337	0.1729
			60M	0	0	0.0608	0.0608
		Mature	-120R	0	0.0608	0.0608	0.1215
			-60R	0.1215	0.0608	0.1215	0.1215
			Edge	0	0.0608	0.1567	0.1959
			60M	0	0.2567	0.1567	0.2688
		Est	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0.0608	0.0608	0.0608
			60M	0	0	0.0608	0.0608
	Sutton	Juvenile	-120R	0	0	0.1122	0.0608
			-60R	0	0	0.3296	0
			Edge	0.0608	0	0.2567	0.1122
			60M	0.0608	0	0.2688	0
		Mature	-120R	0.0608	0	0.1215	0.1729
			-60R	0.0608	0	0.1729	0.1215
			Edge	0.1567	0	0	0.1122
			60M	0.2567	0	0	0
		Est	-120R	0	0	0.0608	0
			-60R	0	0	0	0.0608
			Edge	0.0608	0	0.0608	0
			60M	0.0608	0.0608	0.0608	0.1122
Autumn	Gray	Juvenile	-120R	0	0	0.1865	0.1122
			-60R	0.0608	0	0.427	0.1122
			Edge	0.1352	0.0608	0.1122	0.1122
			60M	0.2473	0.0744	0.0608	0.1215
		Mature	-120R	0	0	0	0.3365
			-60R	0.1215	0.0608	0	0.1729
			Edge	0.1215	0	0.0608	0
			60M	0.0608	0.0608	0	0.0608
		Est	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0.0608	0	0	0
			60M	0.1215	0.0608	0	0

			Edge	0.0608	0	0	0
			60M	0	0.231	0	0
		Jane	Est	-120R	0	0	0
				-60R	0	0	0
				Edge	0	0	0
				60M	0	0	0
			Juvenile	-120R	0	0	0
				-60R	0	0	0
				Edge	0	0	0
				60M	0	0	0
			Mature	-120R	0.0608	0	0
				-60R	0.0608	0	0
				Edge	0	0	0
				60M	0	0	0
	Sutton	Est	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0	0	0
			60M	0.1215	0	0	0.0608
		Juvenile	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0.0608	0.0608	0	0.1122
			60M	0.1122	0	0	0
		Mature	-120R	0.0608	0	0	0
			-60R	0.2174	0	0	0
			Edge	0.1729	0	0	0
			60M	0.0608	0.0608	0	0.0608
Winter	Gray	Est	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0.0959	0.1703	0.2447
			60M	0	0.1865	0.1865	0.3798
		Juvenile	-120R	0	0	0	0
			-60R	0	0.0959	0	0.0959
			Edge	0	0	0.2662	0.3269
			60M	0	0	0	0.5135
		Mature	-120R	0	0	0	0.4176
			-60R	0	0	0.1352	0.4013
			Edge	0	0	0	0.3662
			60M	0	0	0.2824	0.5271
	Jane	Est	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0	0	0
			60M	0	0	0	0.0744
		Juvenile	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0.0744	0	0
			60M	0	0.1352	0	0
		Mature	-120R	0	0	0	0
			-60R	0	0.0744	0	0
			Edge	0	0.0744	0	0
			60M	0.0744	0	0	0
	Sutton	Est	-120R	0	0	0	0
			-60R	0	0	0	0.0608
			Edge	0	0	0	0.1488

		Juvenile	60M	0	0	0	0.1352
			-120R	0	0	0	0.0744
			-60R	0	0	0	0
			Edge	0	0	0	0.1352
		Mature	60M	0.231	0.1488	0	0.3217
			-120R	0	0	0	0.1865
			-60R	0.0744	0.2095	0	0.0744
			Edge	0	0.0744	0	0.1488
			60M	0.1488	0.1488	0	0.2095
			60M	0	0	0	0.1352
			-120R	0	0	0	0.0744
			-60R	0	0	0	0
			Edge	0	0	0	0.1352

**Table 20.** Chapter 8. Canopy-foraging Insectivores, Two Years, one forest area. Data summary of means ( $\log(x+1)$ ).

Year	Time	Age	Edge	Restless Flycatcher	Western Gerygone	Spotted Pardalote	Striated Pardalote
1	Spring	Est	-120R	0	0.1215	0	0.0608
			-60R	0	0.2918	0	0
			Edge	0.2243	0.6898	0.1729	0.3526
			60M	0.3296	0.4878	0.2174	0.6505
		Juvenile	-120R	0	0.4526	0	0.1122
			-60R	0	0.3133	0	0.0608
			Edge	0.2918	0.7249	0.1729	0.2688
			60M	0.4134	0.4878	0.1122	0.7062
		Mature	-120R	0.1959	0.4784	0.2174	0.5784
			-60R	0.3432	0.4784	0.1122	0.427
			Edge	0.0608	0.4587	0	0.427
			60M	0.2174	0.5014	0.1122	0.3432
	Summer	Est	-120R	0	0.0608	0	0
			-60R	0	0	0	0.0608
			Edge	0.0608	0.0608	0	0
			60M	0.0608	0.0608	0.0608	0.1122
		Juvenile	-120R	0	0.1122	0	0.0608
			-60R	0	0.3296	0	0
			Edge	0.0608	0.2567	0	0.1122
			60M	0.0608	0.2688	0	0
		Mature	-120R	0.0608	0.1215	0	0.2851
			-60R	0.0608	0.1729	0.0608	0.2337
			Edge	0.2174	0	0	0.1122
			60M	0.1959	0	0	0
	Autumn	Est	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0	0	0
			60M	0.1215	0	0	0.0608
		Juvenile	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0	0	0
			60M	0	0	0	0
		Mature	-120R	0.1215	0	0	0
			-60R	0	0	0	0
			Edge	0.0608	0	0	0
			60M	0	0	0.0608	0.0608
	Winter	Est	-120R	0	0	0	0
			-60R	0	0	0	0.0608
			Edge	0	0	0	0.1352

2	Spring	Juvenile	60M	0	0	0	0.1352
			-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0	0.0744	0
		Mature	60M	0	0	0.1352	0
			-120R	0	0	0	0
			-60R	0	0	0.2095	0
			Edge	0	0	0	0.0744
			60M	0.1488	0	0	0.0744
		Est	-120R	0.1122	0.3365	0	0
			-60R	0	0.3081	0	0.1122
			Edge	0.8755	0.3689	0.1122	0.3296
			60M	0.0608	0.3081	0	0.5485
	Summer	Juvenile	-120R	0	0.3175	0	0.0608
			-60R	0.4079	0.2918	0	0.3365
			Edge	0.2567	0.3689	0.0608	0.5836
			60M	0.2243	0.0608	0.0608	0.802
		Mature	-120R	0.1567	0.5444	0	0.3175
			-60R	0.1729	0.5195	0	0.1959
			Edge	0.5144	0.2243	0.0608	0.3236
			60M	0.427	0.1215	0	0.5093
		Est	-120R	0	0.1215	0	0.0608
			-60R	0	0.0608	0	0
			Edge	0	0.2337	0	0
			60M	0	0	0	0
	Autumn	Juvenile	-120R	0	0.2473	0	0
			-60R	0	0.2567	0	0
			Edge	0	0.0608	0	0.1122
			60M	0	0.2567	0.0608	0
		Mature	-120R	0.0744	0.0608	0	0
			-60R	0	0.1865	0	0
			Edge	0	0.1567	0	0
			60M	0.1567	0.0608	0	0
		Est	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0	0	0
			60M	0.1122	0	0	0
	Winter	Juvenile	-120R	0	0	0	0.0608
			-60R	0	0	0	0
			Edge	0	0	0	0
			60M	0	0	0	0
		Mature	-120R	0.0608	0	0	0
			-60R	0.1352	0	0	0
			Edge	0	0	0	0
			60M	0.1122	0	0	0
		Est	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0	0	0
			60M	0.0608	0	0	0
	Winter	Juvenile	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0	0	0
			60M	0	0	0	0



		Mature	-120R	0	0	0	0
			-60R	0	0	0	0
			Edge	0	0	0	0
			60M	0	0	0	0

**Table 21.** Chapter 9. All Level Insectivores Year 1. Data summary of means (log(x+1)).

Time	Area	Age	Edge	Fan-tailed Cuckoo	Grey Fantail	Grey Shrike-thrush
Spring	Gray	Est	-120R	0.4485	0	0
			-60R	0.606	0	0
			Edge	0.9952	0.1729	0.2851
			60M	0.4255	0.0608	0.3175
		Juvenile	-120R	0.7796	0.0608	0.1215
			-60R	0.7857	0.0608	0
			Edge	0.9535	0.2174	0.1215
			60M	0.6795	0.1122	0.2851
		Mature	-120R	0.738	0.2851	0.404
			-60R	0.8184	0.2782	0.2337
			Edge	0.6898	0.1567	0.3526
			60M	0.6898	0.1215	0.4202
	Jane	Est	-120R	0.1959	0	0
			-60R	0.2081	0	0
			Edge	0.7834	0.0514	0
			60M	0.4485	0	0.0608
		Juvenile	-120R	0.6958	0.0608	0
			-60R	0.6444	0.0608	0
			Edge	0.8998	0	0
			60M	0.6505	0.2782	0
		Mature	-120R	0.6898	0	0.0608
			-60R	0.6229	0	0.0608
			Edge	0.3432	0.1352	0.2688
			60M	0.6505	0	0.1215
	Sutton	Est	-120R	0.6795	0	0
			-60R	0.5485	0	0
			Edge	0.8147	0.1729	0.2174
			60M	0.998	0.381	0.3689
		Juvenile	-120R	0.6898	0	0.0608
			-60R	0.504	0	0
			Edge	0.658	0.1729	0.0608
			60M	0.9021	0.2337	0.3175
		Mature	-120R	0.8119	0.4485	0.4485
			-60R	0.6837	0.3236	0.427
			Edge	0.6229	0.3877	0.4485
			60M	0.7351	0.5195	0.3296
Summer	Gray	Est	-120R	0.0608	0	0
			-60R	0.1122	0	0
			Edge	0.6154	0	0
			60M	0.3689	0	0
		Juvenile	-120R	0.3296	0	0.0608
			-60R	0.2851	0	0.0608
			Edge	0.381	0.0608	0.1122
			60M	0.5836	0	0.0608
		Mature	-120R	0.6743	0	0.0608

			-60R	0.6795	0.0608	0
			Edge	0.6188	0.0608	0
			60M	0.5878	0.0608	0.1215
	Jane	Est	-120R	0.0608	0	0
			-60R	0	0	0.0608
			Edge	0.1567	0	0
			60M	0.1959	0.1122	0
		Juvenile	-120R	0.4195	0	0.0608
			-60R	0.2174	0	0
			Edge	0.3365	0	0.1215
			60M	0.381	0	0.0608
		Mature	-120R	0.381	0	0.0608
			-60R	0.1729	0.0608	0
			Edge	0.0608	0	0.1122
			60M	0.0608	0.0608	0.3175
	Sutton	Est	-120R	0.0608	0.0608	0
			-60R	0.0608	0	0
			Edge	0.3296	0.0608	0.0608
			60M	0.4485	0.0608	0.0608
		Juvenile	-120R	0.0608	0	0.1959
			-60R	0.1122	0	0.1352
			Edge	0.3526	0.1122	0.0608
			60M	0.3526	0.1865	0.1729
		Mature	-120R	0.381	0.1215	0.1215
			-60R	0.427	0	0.1215
			Edge	0.4648	0.0608	0.2782
			60M	0.3296	0	0.2243
Autumn	Gray	Est	-120R	0	0	0
			-60R	0	0	0
			Edge	0.2174	0.1122	0
			60M	0.2782	0.0608	0
		Juvenile	-120R	0.1122	0.0608	0.0959
			-60R	0.1959	0	0
			Edge	0.375	0	0
			60M	0.2174	0	0.0608
		Mature	-120R	0.0608	0	0
			-60R	0.1729	0.1122	0.0608
			Edge	0.2174	0	0
			60M	0.1729	0.0608	0.1215
	Jane	Est	-120R	0.1823	0.0608	0
			-60R	0.4648	0	0.1122
			Edge	0.6444	0	0.0608
			60M	0.5665	0	0.0608
		Juvenile	-120R	0.2688	0.0608	0.0608
			-60R	0.3432	0	0
			Edge	0.3741	0	0.0608
			60M	0.4485	0	0
		Mature	-120R	0.4648	0.0608	0.1729
			-60R	0.4648	0	0.1215
			Edge	0.2688	0	0.0608
			60M	0.2688	0	0.3296
	Sutton	Est	-120R	0.1729	0	0
			-60R	0.1567	0	0

Winter	Gray	Juvenile	Edge	0.2851	0	0
			60M	0.1215	0.0608	0
			-120R	0.2243	0	0
			-60R	0.0608	0	0.1122
			Edge	0.1729	0	0
			60M	0	0	0
		Mature	-120R	0.1729	0.0608	0
			-60R	0.0608	0.1215	0
			Edge	0.2337	0.0608	0.0608
			60M	0.3741	0	0
		Est	-120R	0.3798	0	0
			-60R	0.3054	0	0
			Edge	0.6486	0	0.1703
			60M	0.4406	0	0.2447
	Jane	Juvenile	-120R	0.6094	0	0
			-60R	0.7498	0	0.0959
			Edge	0.7797	0.2662	0
			60M	0.6931	0.0959	0.1918
		Mature	-120R	0.7283	0.2662	0.0959
			-60R	0.6094	0.0959	0.0959
			Edge	0.723	0.1703	0.0959
			60M	0.646	0.0959	0.1703
		Est	-120R	0	0	0
			-60R	0	0	0
			Edge	0	0	0
			60M	0	0	0
		Juvenile	-120R	0	0	0
			-60R	0.1352	0	0.0744
			Edge	0.2839	0	0.1488
			60M	0.3961	0	0
		Mature	-120R	0.1352	0.0744	0
			-60R	0.1488	0.1352	0
			Edge	0.1488	0.0744	0.0744
			60M	0.0744	0	0.1488
	Sutton	Est	-120R	0.0744	0	0
			-60R	0.0744	0	0
			Edge	0.3662	0	0
			60M	0.1865	0	0.1488
		Juvenile	-120R	0.0744	0	0
			-60R	0.0744	0	0
			Edge	0.2095	0.0744	0
			60M	0.3447	0	0.3447
		Mature	-120R	0.3447	0	0.1488
			-60R	0.3961	0	0.0744
			Edge	0.2609	0.0744	0
			60M	0.4475	0	0

**Table 22.** Chapter 9. All Level Insectivores, Two Years. Data summary of means (log(x+1)).

Year	Time	Age	Edge	Fan-tailed Cuckoo	Grey Fantail	Grey Shrike-thrush
1	Spring	Est	-120R	0	0.6795	0
			-60R	0	0.5485	0

			Edge	0.1729	0.8147	0.2174
			60M	0.381	0.998	0.3689
		Juvenile	-120R	0.0608	0.6958	0
			-60R	0.0608	0.6444	0
			Edge	0	0.8998	0
			60M	0.2782	0.6505	0
		Mature	-120R	0.1567	0.825	0.1215
			-60R	0.0608	0.6622	0
			Edge	0.231	0.3825	0.2174
			60M	0.0608	0.8371	0.1215
	Summer	Est	-120R	0.0608	0.0608	0
			-60R	0	0.0608	0
			Edge	0.0608	0.3296	0.0608
			60M	0.0608	0.4485	0.0608
		Juvenile	-120R	0	0.4195	0.0608
			-60R	0	0.2174	0
			Edge	0	0.3365	0.1215
			60M	0	0.381	0.0608
		Mature	-120R	0.0608	0.381	0.0608
			-60R	0.0608	0.1729	0.0608
			Edge	0.0608	0.2174	0.1729
			60M	0.0608	0.1729	0.2567
	Autumn	Est	-120R	0	0.1729	0
			-60R	0	0.1567	0
			Edge	0	0.2851	0
			60M	0.0608	0.1215	0
		Juvenile	-120R	0.0608	0.2688	0.0608
			-60R	0	0.3432	0
			Edge	0	0.3741	0.0608
			60M	0	0.4485	0
		Mature	-120R	0.0608	0.2688	0.1729
			-60R	0	0.3081	0.0608
			Edge	0	0.1729	0.0608
			60M	0	0.3133	0.2174
	Winter	Est	-120R	0	0.0744	0
			-60R	0	0.0744	0
			Edge	0	0.3825	0
			60M	0	0.2095	0.1352
		Juvenile	-120R	0	0	0
			-60R	0	0.1352	0.0744
			Edge	0	0.2839	0.1488
			60M	0	0.3961	0
		Mature	-120R	0	0.2095	0
			-60R	0	0.2231	0
			Edge	0.0744	0.1488	0.0744
			60M	0	0.1488	0.0744
2	Spring	Est	-120R	0	0.5743	0.0608
			-60R	0	0.6823	0
			Edge	0.0608	0.8414	0.0608
			60M	0.2337	1.0183	0.2688
		Juvenile	-120R	0.0608	0.6931	0.0608
			-60R	0	0.6378	0
			Edge	0.0608	0.9245	0.1729
			60M			

			60M	0	1.062	0.2337
			-120R	0	0.8731	0.2688
			-60R	0	0.7917	0.1729
			Edge	0	0.7539	0.2337
		Summer	60M	0.0608	0.7857	0.3689
			-120R	0	0.4255	0
			-60R	0	0.1215	0
			Edge	0	0.3689	0.0608
			60M	0.1215	0.1729	0
			-120R	0	0.2688	0
			-60R	0	0.3081	0
			Edge	0	0.4432	0
			60M	0	0.4485	0
			-120R	0	0.3526	0
			-60R	0	0.3662	0.0608
			Edge	0	0.3081	0
			60M	0	0.1567	0
		Autumn	-120R	0	0.1215	0
			-60R	0	0	0
			Edge	0	0.0608	0
			60M	0	0.0608	0
			-120R	0	0.1959	0
			-60R	0	0.3662	0
			Edge	0	0.3217	0.1352
			60M	0	0.4176	0.0608
			-120R	0	0.2379	0.0744
			-60R	0	0.0744	0.1352
			Edge	0	0.2987	0.0744
			60M	0	0.2824	0.0608
		Winter	-120R	0	0.0608	0
			-60R	0	0	0
			Edge	0	0.1215	0.1215
			60M	0.0608	0.1215	0.1215
			-120R	0	0.0608	0.0608
			-60R	0.0608	0	0
			Edge	0.0744	0.1352	0.0744
			60M	0.1352	0.1959	0.0608
			-120R	0	0.2174	0.2174
			-60R	0	0.2243	0.2337
			Edge	0	0.0608	0.1215
			60M	0.1729	0.1215	0.2243

**Table 23.** Chapter 9. Aerial Insectivores Year 1. Data summary of means (log(x+1)).

Time	Area	Age	Edge	Tree Martin	Dusky Woodswallow
Spring	Gray	Est	-120R	0.5229	0
			-60R	0.5999	0
			Edge	0.629	0
			60M	0.1215	0.1215
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0.2567	0

		Mature	60M	0.1122	0
			-120R	0.231	0
			-60R	0.2628	0
			Edge	0.3793	0
			60M	0.2918	0
	Jane	Est	-120R	0.1352	0
			-60R	0	0
			Edge	0.7969	0
			60M	0.7078	0.2174
		Juvenile	-120R	0.0608	0
			-60R	0.0608	0
			Edge	0.1729	0
			60M	0.3081	0
		Mature	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0.0608	0
	Sutton	Est	-120R	0	0
			-60R	0.1122	0.0608
			Edge	0.6039	0.1122
			60M	0.1567	0.2567
		Juvenile	-120R	0.1567	0
			-60R	0	0
			Edge	0.2918	0
			60M	0.6898	0
		Mature	-120R	0.5743	0
			-60R	0.7567	0.1122
			Edge	0.767	0.0608
			60M	0.4999	0.3793
Summer	Gray	Est	-120R	0.0608	0
			-60R	0.872	0
			Edge	1.4769	0.1567
			60M	0.3526	0
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0.1122	0.0608
			60M	0.2567	0
		Mature	-120R	0.1122	0
			-60R	0	0
			Edge	0.1959	0
			60M	0.7539	0.0608
	Jane	Est	-120R	0.427	0
			-60R	0.6795	0
			Edge	1.0911	0.1122
			60M	0.8806	0.2174
		Juvenile	-120R	0.1122	0
			-60R	0.231	0
			Edge	0.1122	0
			60M	0.1567	0
		Mature	-120R	0.0608	0.0608
			-60R	0	0
			Edge	0.1215	0
			60M	0.1122	0

	Sutton	Est	-120R	0.3432	0
			-60R	0.1122	0.0608
			Edge	1.0457	0.1729
			60M	0.6668	0.1215
		Juvenile	-120R	0.3054	0
			-60R	0.0744	0
			Edge	0.5621	0
			60M	0.5743	0
		Mature	-120R	0.8601	0.0608
			-60R	0.7011	0
			Edge	0.8816	0
			60M	0.8465	0
Autumn	Gray	Est	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0.1567	0
		Mature	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
	Jane	Est	-120R	0.2782	0.0608
			-60R	0.0608	0.1567
			Edge	0.0608	0
			60M	0.0608	0.0608
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
		Mature	-120R	0	0
			-60R	0	0
			Edge	0	0.1567
			60M	0	0.0608
	Sutton	Est	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
		Mature	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
Winter	Gray	Est	-120R	0	0
			-60R	0.0744	0
			Edge	0.3054	0
			60M	0.231	0
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0

			-60R	0	0
			Edge	0.558	0
			60M	0.2824	0
		Mature	-120R	0.2824	0
			-60R	0.4228	0
			Edge	0.231	0
			60M	0.3662	0
	Jane	Est	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
		Juvenile	-120R	0.1352	0
			-60R	0	0
			Edge	0	0
			60M	0	0
		Mature	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
	Sutton	Est	-120R	0	0
			-60R	0	0
			Edge	0.0608	0
			60M	0.1488	0
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
		Mature	-120R	0	0
			-60R	0	0
			Edge	0.0744	0
			60M	0.0744	0

**Table 24.** Chapter 9. Aerial Insectivores Two Years. Data summary of means (log(x+1)).

Year	Time	Age	Edge	Tree Martin	Dusky Woodswallow
1	Spring	Est	-120R	0	0
			-60R	0.1122	0.0608
			Edge	0.6039	0.1122
			60M	0.1567	0.2567
		Juvenile	-120R	0.0608	0
			-60R	0.0608	0
			Edge	0.1729	0
			60M	0.3081	0
		Mature	-120R	0.3432	0
			-60R	0.231	0
			Edge	0.2918	0
			60M	0.1567	0
	Summer	Est	-120R	0.3432	0
			-60R	0.1122	0.0608
			Edge	1.0457	0.1729
			60M	0.6668	0.1215
		Juvenile	-120R	0.1122	0



			-60R	0.231	0
			Edge	0.1122	0
			60M	0.1567	0
		Mature	-120R	0.2628	0.0608
			-60R	0.1567	0
			Edge	0.2174	0
			60M	0.3081	0
		Autumn	Est	-120R	0
				-60R	0
				Edge	0
				60M	0
			Juvenile	-120R	0
				-60R	0
				Edge	0
				60M	0
			Mature	-120R	0
				-60R	0
				Edge	0
				60M	0
		Winter	Est	-120R	0
				-60R	0
				Edge	0.0744
				60M	0.1352
			Juvenile	-120R	0.1352
				-60R	0
				Edge	0
				60M	0
			Mature	-120R	0
				-60R	0
				Edge	0
				60M	0
2	Spring	Est	-120R	0	0
			-60R	0	0
			Edge	0	0.0608
			60M	0.1215	0
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0.0608	0
			60M	0.0608	0
		Mature	-120R	0	0.0608
			-60R	0	0.0608
			Edge	0.2918	0.1122
			60M	0.1959	0.1122
	Summer	Est	-120R	0	0
			-60R	0	0
			Edge	0.2851	0.0608
			60M	0.5229	0
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
		Mature	-120R	0.1567	0.1122
			-60R	0.2918	0

			Edge	0.4621	0.1122
			60M	0.5391	0.427
	Autumn	Est	-120R	0	0
			-60R	0	0
			Edge	0	0.0608
			60M	0	0
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
		Mature	-120R	0	0.202
			-60R	0	0.1703
			Edge	0	0.0514
			60M	0	0.0959
	Winter	Est	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0.1567	0
		Juvenile	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0
		Mature	-120R	0	0
			-60R	0	0
			Edge	0	0
			60M	0	0

**Table 25.** Chapter 9. Bark-foraging Insectivore, the Rufous Treecreeper Year 1. Data summary of means ( $\log(x+1)$ ).

Time	Area	Age	Edge	-120R	-60R	Edge
Spring	Gray	Est	0	0	0.5762	0.5391
		Juvenile	0	0.0608	0.1122	0.2918
		Mature	0.1729	0.1729	0.3296	0.3236
	Jane	Est	0	0	0.0514	0
		Juvenile	0.0608	0.0608	0.1122	0.1215
		Mature	0	0.0608	0.1215	0
	Sutton	Est	0	0	0.3689	0.3844
		Juvenile	0	0	0.1215	0.5195
		Mature	0.3844	0.3689	0.2243	0.3689
Summer	Gray	Est	0	0	0.2337	0.2851
		Juvenile	0	0	0	0.1122
		Mature	0.3741	0.1729	0.381	0.3296
	Jane	Est	0	0	0.0608	0.2174
		Juvenile	0	0	0.1215	0.2918
		Mature	0.2174	0.1122	0.2782	0.1729
	Sutton	Est	0	0.0608	0.3526	0.7113
		Juvenile	0.1352	0	0.1352	0.4554
		Mature	0.3296	0.4648	0.2782	0.3296
Autumn	Gray	Est	0	0	0.0608	0.0608
		Juvenile	0	0	0	0
		Mature	0	0	0	0.1122
	Jane	Est	0	0	0.0608	0
		Juvenile	0	0	0	0

Winter	Sutton	Mature	0	0	0	0
		Est	0	0	0.1122	0.0608
		Juvenile	0	0	0	0.0608
	Gray	Mature	0.1959	0.1215	0.1729	0.3296
		Est	0	0	0.0744	0.1703
		Juvenile	0	0	0.0959	0
	Jane	Mature	0.0744	0	0	0
		Est	0	0	0.0744	0
		Juvenile	0	0	0	0.1488
	Sutton	Mature	0	0	0	0.2095
		Est	0	0	0	0.0744
		Juvenile	0	0	0.1488	0.1488
		Mature	0.0744	0.0744	0.2839	0.2703

**Table 26.** Chapter 9. Bark-foraging Insectivore, the Rufous Treecreeper, two years. Data summary of means ( $\log(x+1)$ ).

Year	Time	Age	-120R	-60R	Edge	60M
1	Spring	Est	0	0	0.3689	0.3844
		Juvenile	0.0608	0.0608	0.1122	0.1215
		Mature	0.2628	0.0608	0.1729	0.1959
	Summer	Est	0	0.0608	0.3526	0.7113
		Juvenile	0	0	0.1215	0.2918
		Mature	0.2782	0.2243	0.2782	0.2337
	Autumn	Est	0	0	0.1122	0.0608
		Juvenile	0	0	0	0
		Mature	0	0.0608	0	0.1122
	Winter	Est	0	0	0	0.0744
		Juvenile	0	0	0	0.1488
		Mature	0.0744	0.0744	0.0744	0.3447
2	Spring	Est	0	0	0.2851	0.1823
		Juvenile	0.0608	0.1729	0.1122	0.0608
		Mature	0	0.2782	0	0.2337
	Summer	Est	0	0	0.0608	0.427
		Juvenile	0	0	0	0.0608
		Mature	0.2473	0.1959	0.1865	0.1959
	Autumn	Est	0	0	0	0
		Juvenile	0	0.0608	0.2703	0.3662
		Mature	0.1567	0.1865	0.1352	0.1352
	Winter	Est	0	0	0	0.0608
		Juvenile	0	0	0.0608	0.1729
		Mature	0.1122	0	0.2567	0.1215